

FIG. 2

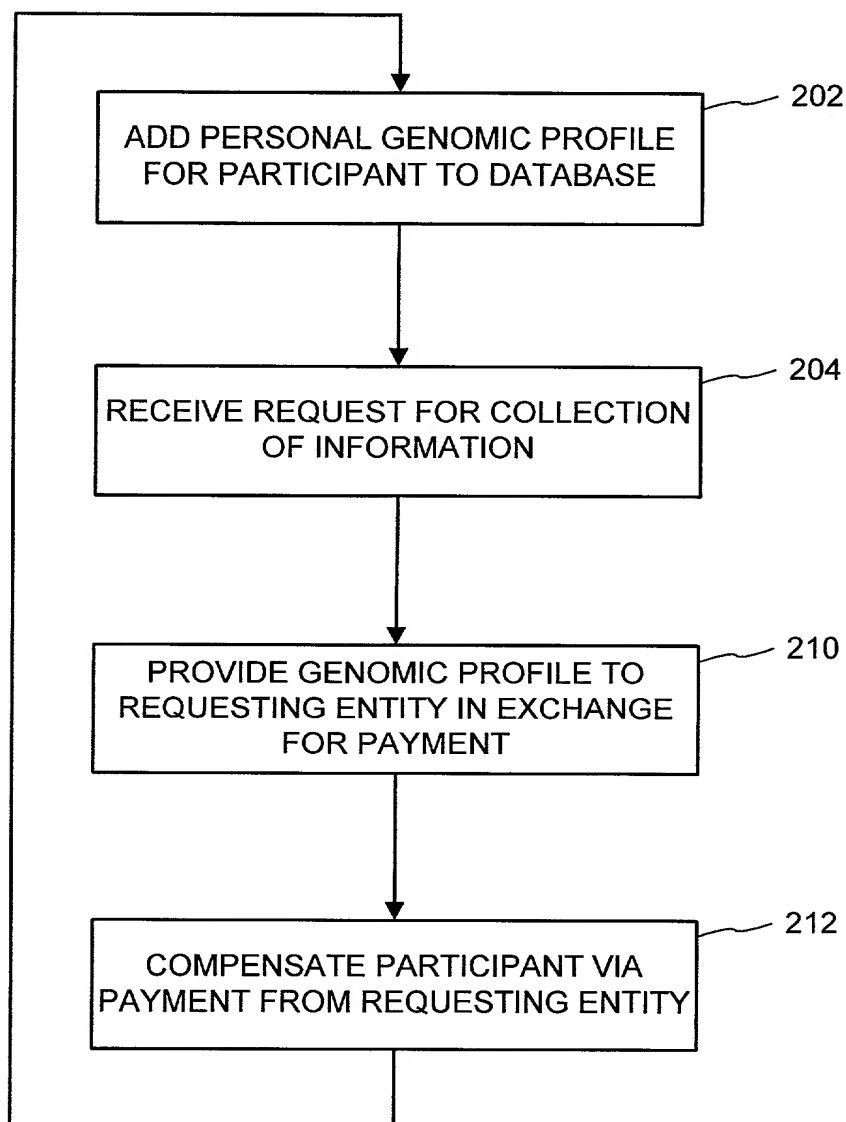


FIG. 3

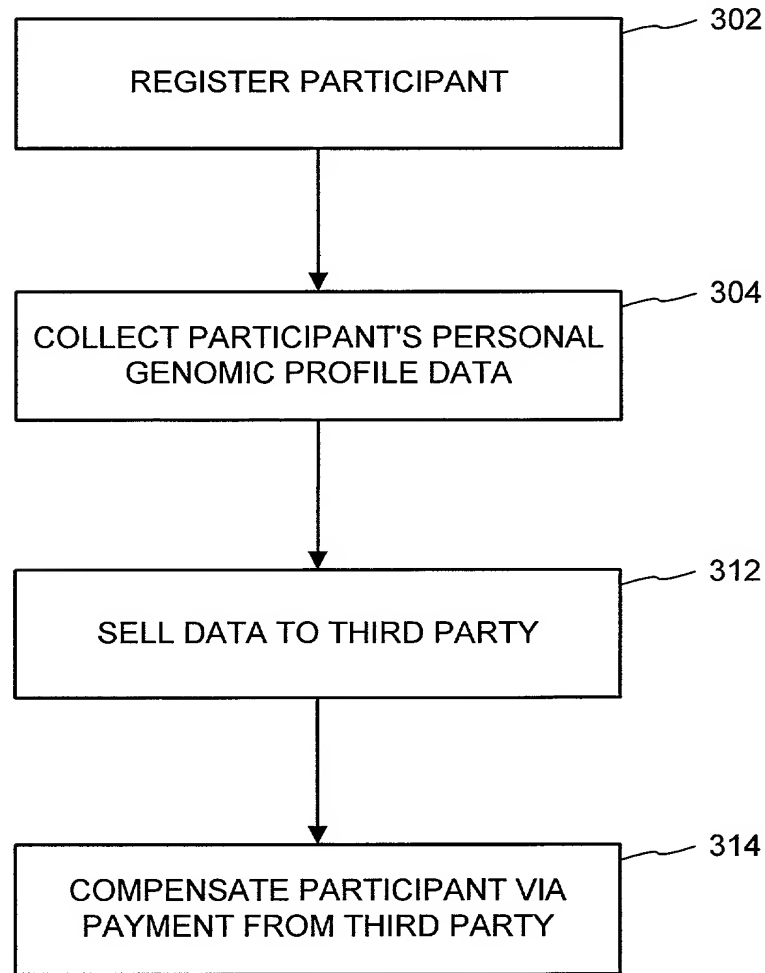


FIG. 4

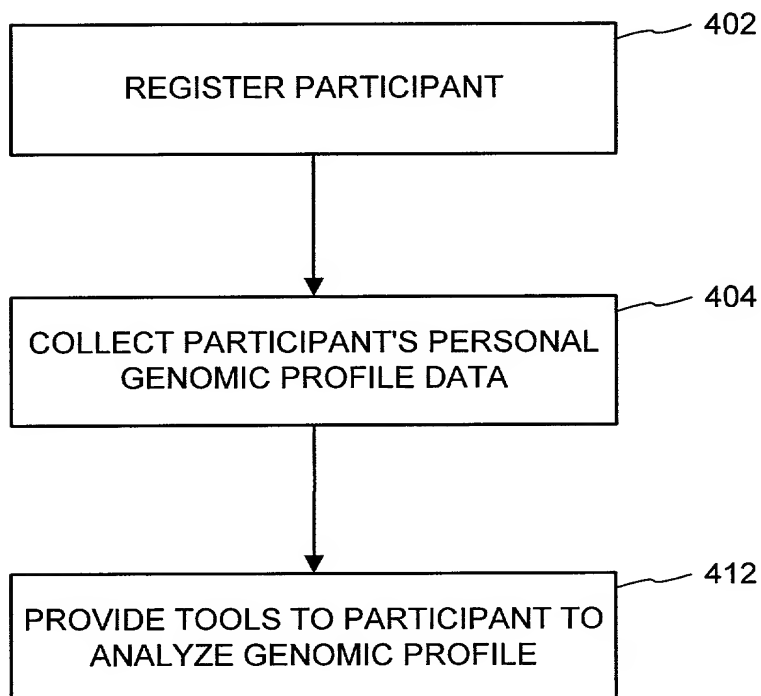


FIG. 5

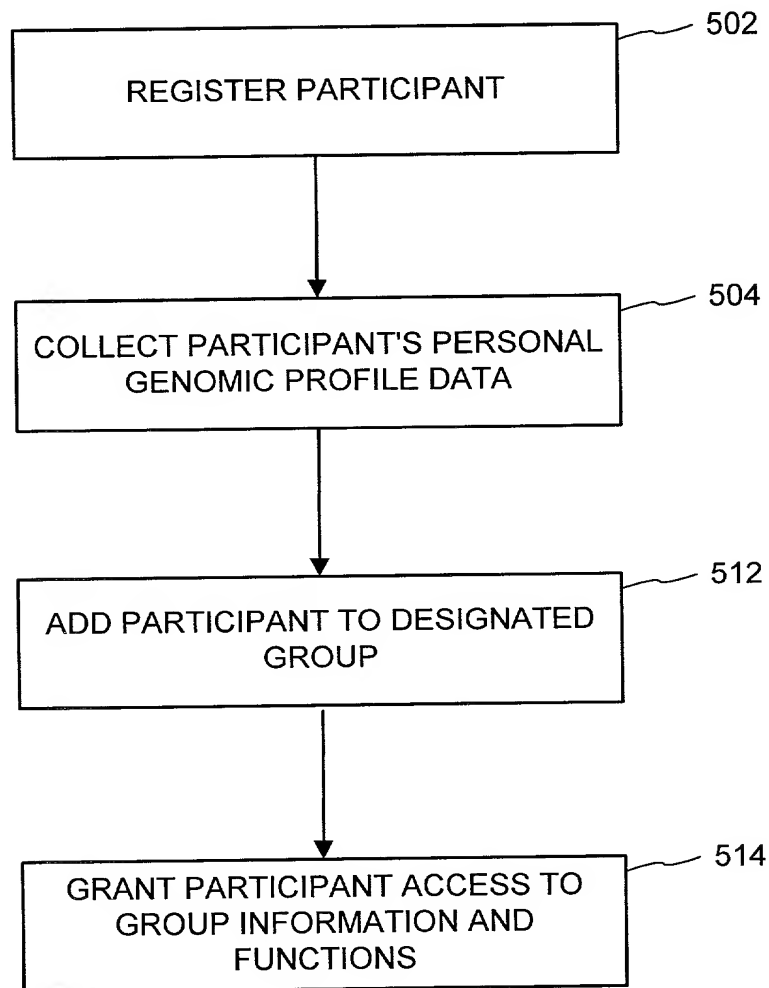


FIG. 6

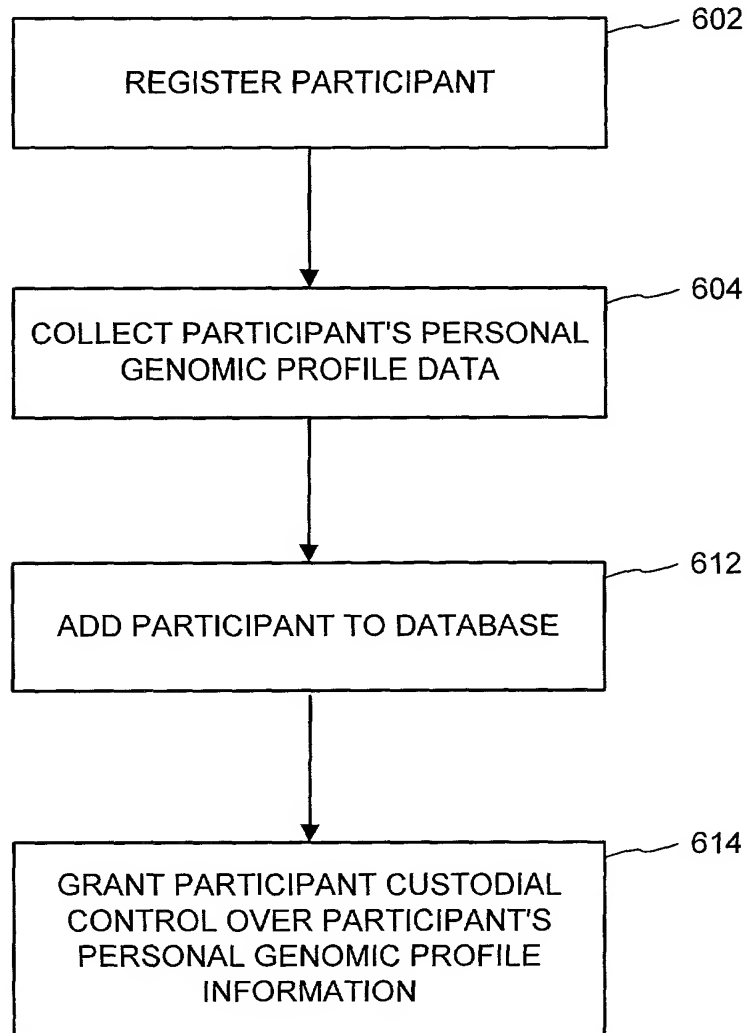
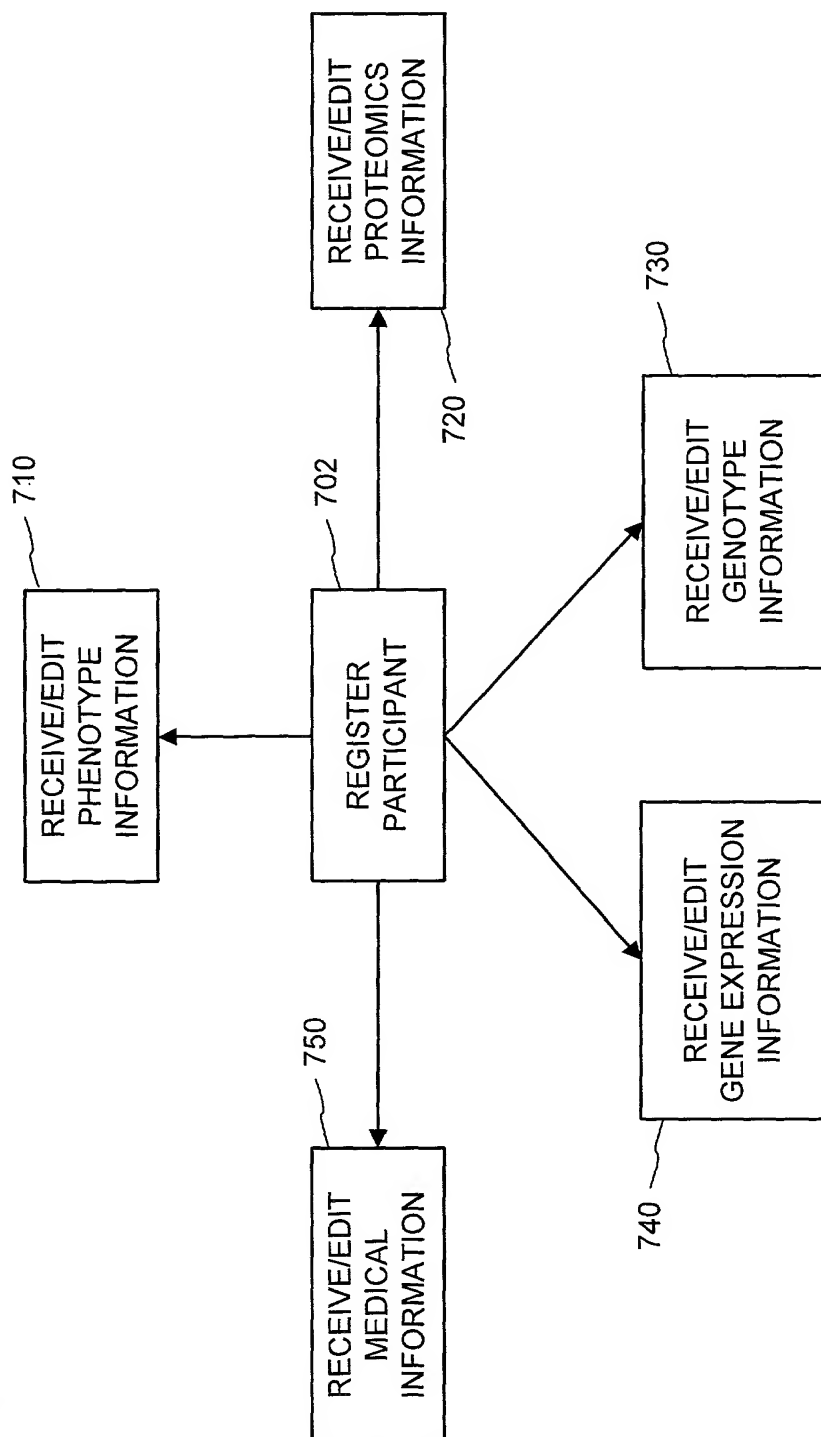


FIG. 7



802

FIG. 8

THE CENTER	REGISTER
<u>OUR PHILOSOPHY</u>	NAME <input type="text" value="GERALDA B. LOVE"/>
<u>PRIVACY POLICY</u>	ADDRESS <input type="text" value="20 NW 16TH AVE"/>
<u>HELP</u>	CITY <input type="text" value="VANCOUVER"/>
<u>CONTACT US</u>	STATE <input type="text" value="WA"/> ZIP <input type="text" value="97459"/>
	TELEPHONE <input type="text" value="617-348-8497"/>
	TOPICS OF INTEREST <input type="text" value="BREAST CANCER"/>

FIG. 9

902

THE CENTER	SERVICE SELECTION
OUR PHILOSOPHY	<input checked="" type="checkbox"/> BASIC SUBSCRIPTION (\$XX PER MONTH):
PRIVACY POLICY	* REGISTRATION
HELP	* BIOSAMPLE AND INFORMATION STORAGE
CONTACT US	* DNA BANKING
	* RESEARCH AND CLINICAL TRIALS INFORMATION
	* E-LEARNING CURRICULUM ON YOUR DISEASE
	* E-MAIL AND VOICEMAIL RESEARCH
	* CLINICAL TRIALS ALERT
	* 10 GENOTYPES PER YEAR WITH SUBSCRIPTION
	* BASIC HEALTH PROFILE
	<input type="checkbox"/> ADVANCED PLAN ONE (\$XXXX):
	* 200 GENE EXPRESSION PROFILE (BLOOD SAMPLE)
	<input type="checkbox"/> ADVANCED PLAN TWO (\$XXXXX):
	* CUSTOM GENE EXPRESSION PROFILE
	* CUSTOM GENETIC ANALYSIS
	<input type="checkbox"/> ADVANCED PLAN THREE:
	* PERSONALIZED GENOMICS RESEARCH
	<input type="button" value="OK"/>

FIG. 10

1002

THE CENTER	CONTRACT
<p><u>OUR PHILOSOPHY</u></p> <p><u>PRIVACY POLICY</u></p> <p><u>HELP</u></p> <p><u>CONTACT US</u></p>	<p>THIS CONTRACT IS A LEGALLY BINDING AGREEMENT. PLEASE READ IT CAREFULLY.</p> <p>THIS CONTRACT ESTABLISHES YOUR OWNERSHIP OVER THE INFORMATION YOU PROVIDE TO US.</p> <p>I.</p> <p>II.</p> <p>III.</p> <p>I AGREE</p>

1102

FIG. 11

GENOMIC PROFILE INFORMATION	
<div>GERALDA B. LOVE</div>	
MEDICAL INFORMATION	ADD EDIT RESEARCH
GENOTYPE INFORMATION	ADD EDIT RESEARCH
GENE EXPRESSION INFORMATION	ADD EDIT RESEARCH
PROTEOMICS INFORMATION	ADD EDIT RESEARCH
PHENOTYPE INFORMATION	ADD EDIT RESEARCH

THE CENTER MY GENOMIC HOME PAGE OUR PHILOSOPHY PRIVACY POLICY HELP CONTACT US
--

1202

FIG. 12

<p>THE CENTER</p> <p><u>MY GENOMIC</u></p> <p><u>HOME PAGE</u></p> <p><u>OUR PHILOSOPHY</u></p> <p><u>PRIVACY POLICY</u></p> <p><u>HELP</u></p> <p><u>CONTACT US</u></p>	<p>MEDICAL INFORMATION: ADD</p> <p><u>GERALDA B. LOVE</u></p> <p>SEX: <input checked="" type="checkbox"/> FEMALE <input type="checkbox"/> MALE</p> <p>BIRTHDATE: <u>01/20/1947</u></p> <p>PRIMARY DISEASE: <u>CANCER - BREAST</u></p> <p>DATE OF DIAGNOSIS: <u>07/16/2000</u></p> <p>DATE OF FIRST TREATMENT: <u>07/29/2000</u></p> <p><u>OK</u></p>
--	--

1302

FIG. 13

PRIVACY SETTINGS	
THE CENTER MY GENOMIC HOME PAGE OUR PHILOSOPHY PRIVACY POLICY HELP CONTACT US	<div>GERALDA B. LOVE</div> <p>ALL INFORMATION REMAINS CONFIDENTIAL UNLESS YOU INSTRUCT US OTHERWISE.</p> <p>DISCLOSE</p> <p>TO OTHER PARTICIPANTS:</p> <p><input type="checkbox"/> NAME <input checked="" type="checkbox"/> PRIMARY DISEASE <input type="checkbox"/> MEDICAL INFORMATION <input type="checkbox"/> GENOTYPE INFORMATION <input checked="" type="checkbox"/> GENE EXPRESSION INFORMATION <input type="checkbox"/> GROUPS</p> <p>TO RESEARCHERS:</p> <p><input type="checkbox"/> NAME <input checked="" type="checkbox"/> PRIMARY DISEASE <input checked="" type="checkbox"/> MEDICAL INFORMATION <input checked="" type="checkbox"/> GENOTYPE INFORMATION <input checked="" type="checkbox"/> GENE EXPRESSION INFORMATION <input type="checkbox"/> GROUPS</p> <div>OK</div>

FIG. 14

1402

THE CENTER	MY GENOMIC HOME PAGE
MY GENOMIC HOME PAGE	GERALDA B. LOVE
OUR PHILOSOPHY	
PRIVACY POLICY	
HELP	
CONTACT US	
	RECENT ACTIVITY: YOUR BLOOD SAMPLE ANALYSIS WAS ADDED ON 08/10/00
	MESSAGES: FROM <STANFORD RESEARCHER> <CENTER> <CENTER> SUBJECT STUDY INVITATION CLINICAL TRIALS ALERT BREAST CANCER STUDY RESULTS
	MY LINKS RESEARCH MY PERSONAL GENOMIC PROFILE BREAST CANCER RESEARCH CENTER ACTIVITY
	E-LEARNING CENTER BREAST CANCER CURRICULUM OTHER

1502

FIG. 15

MESSAGE	
<div>GERALDA B. LOVE</div>	
<p>FROM: <STANFORD RESEARCHER> SUBJECT: STUDY INVITATION</p>	
<p>WE ARE DOING A STUDY ON HER-2 EXPRESSION AND WOULD LIKE TO PURCHASE GENE EXPRESSION INFORMATION RELATING TO ONE OF YOUR BIOSAMPLES.</p>	
<p>YOU WILL REMAIN ANONYMOUS, BUT YOUR GENE EXPRESSION INFORMATION WILL BE PUBLISHED AS PART OF THE RESEARCH. AN ELECTRONIC VERSION OF THE STUDY RESULTS WILL BE MADE AVAILABLE TO YOU.</p>	
<p>THOSE CONTRIBUTING THEIR GENE EXPRESSION INFORMATION WILL BE PAID A FEE OF \$XXX IN EXCHANGE FOR PROVIDING THEIR INFORMATION.</p>	
<div>ANONYMOUS REPLY</div>	<div>DELETE</div>
<div>REGISTER WITH STUDY</div>	
<div>DECLINE</div>	

THE CENTER

MY GENOMIC HOME PAGE

OUR PHILOSOPHY

PRIVACY POLICY

HELP

CONTACT US

1602

FIG. 16

GENE EXPRESSION INFORMATION: RESEARCH	
<div>THE CENTER</div> <div><div>MY GENOMIC HOME PAGE</div><div>OUR PHILOSOPHY</div><div>PRIVACY POLICY</div><div>HELP</div><div>CONTACT US</div></div>	<div><div>GERALDA B. LOVE</div><div>BIOSAMPLE 1 (BLOOD 08/01/00)</div><div>BIOSAMPLE 2 (LEFT BREAST 08/17/00)</div><div><div>COMPARE</div><div>SEARCH</div></div><div><div>COMPARE</div><div>SEARCH</div></div></div>

1702

FIG. 17

GENE EXPRESSION INFORMATION: RESEARCH	
THE CENTER	
MY GENOMIC HOME PAGE	
OUR PHILOSOPHY	
PRIVACY POLICY	
HELP	
CONTACT US	
	<div>GERALDA B. LOVE</div> <div>COMPARE BIOSAMPLE 2 (LEFT BREAST 08/17/00)</div> <div>CHANGE</div> <div>TISSUE VS TISSUE</div> <div>THE FUNCTION YOU HAVE CHOSEN WILL PERFORM A COMPARISON OF GENE EXPRESSION INFORMATION FOR YOUR BIOSAMPLE AGAINST GENE EXPRESSION INFORMATION FOR OTHER BIOSAMPLES OF THE SAME TISSUE TYPE</div> <div>BEGIN</div>

FIG. 18

1802

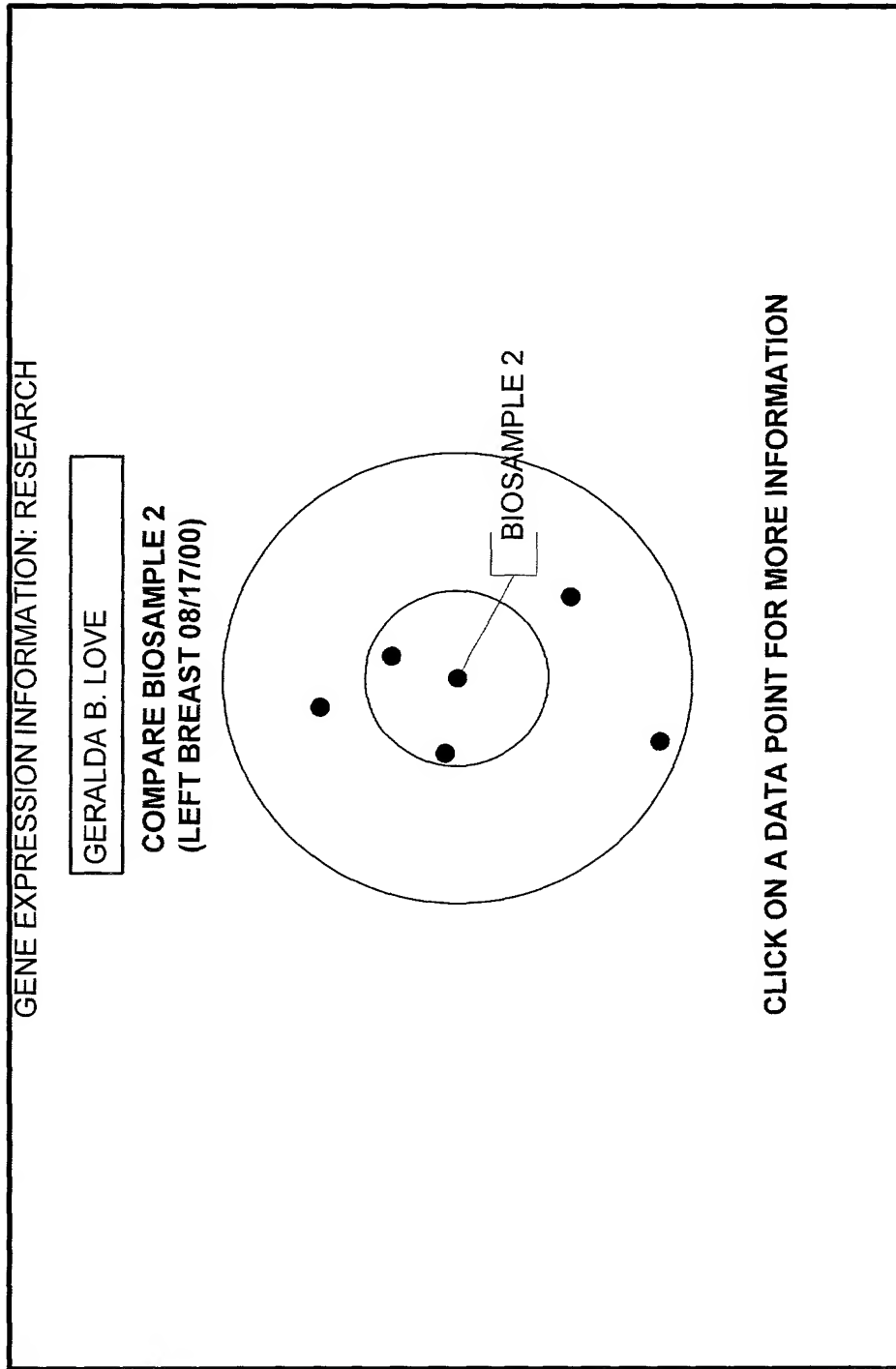


FIG. 19

1902

GENE EXPRESSION INFORMATION: RESEARCH

GERALDA B. LOVE

COMPARE BIOSAMPLE 2
 (LEFT BREAST 08/17/00)

GENE	YOUR BIOSAMPLE 2	ANONYMOUS BIOSAMPLE
HER-2	+0.73	+0.71
FRA-1	-0.22	-0.20
LDL-1	+0.01	-0.01
ABCB1	+0.55	+0.68
ASNS	+0.05	-0.03
PC-1	+0.10	-0.10
P53	-0.05	+0.01

ANONYMOUS BIOSAMPLE INFORMATION
 TREATMENT
 MEDICAL HISTORY
 LEAVE MESSAGE FOR ANONYMOUS DONOR

2002

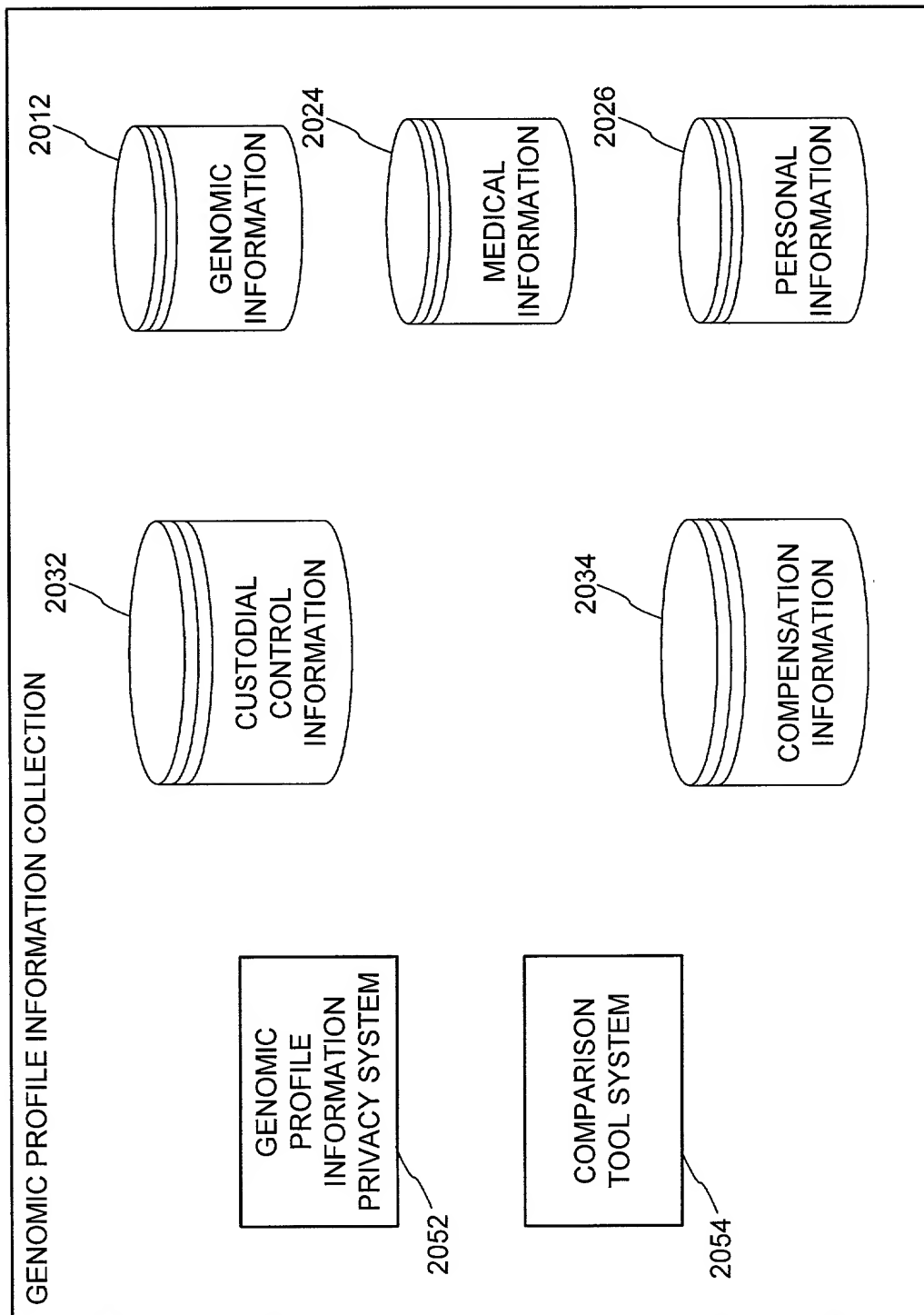


FIG. 20